

**AMENDMENTS TO THE DRAWINGS**

The attached sheet(s) of drawings includes changes to Figs. 1A and 1B.

- (1) The missing references, 9, 17B, 17C, 18A, and 7B, have been corrected into the drawings.
- (2) Reference, 7a, was deleted from Fig. 1A.
- (3) Reference number 18b in Fig. 1A has been corrected to point to the axis.
- (4) The legend for element 19 has been corrected to read "IMAGE SYSTEM TRANSPORT CONTROL UNIT" as stipulated.

Attachment: Replacement Drawings

**REMARKS****Drawings**

Drawings have been corrected as stipulated in the Office Action. Withdrawal of the objections is respectfully requested.

**Specification**

The specification has been amended as stipulated in the Office Action. Withdrawal of the objections is respectfully requested.

**Claim Objections**

- (1) It was indicated that claims are unclear as to what the “objects” are. In order to make the term clear, the “objects” have been replaced with the “X-ray imaging systems” in claims 1, 5, 6, and 10-16, and with “X-ray imaging system” in claims 17 and 19. Support for the amendment is provided, for example on page 11, lines 20 to 22.
- (2) The answer to the question as to whether there is a shape data registering means for each X-ray imaging system is, yes. Claim 1 was amended to reflect this more clearly by replacing “a shape data registering means of each X-ray imaging system” to “a shape data registering means for each X-ray imaging system.”
- (3) Claims 1, 17, and 19 have been amended to correct antecedent informalities.
- (4) Claim 18 and 19 have been amended to correct the lack of antecedent for the “common coordinate system.”

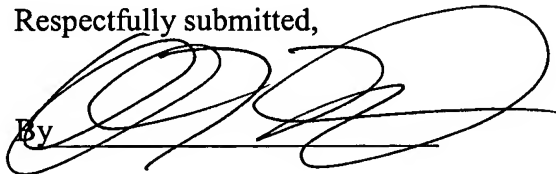
- (5) Claim 19 has been corrected to change "systems" to "system."
- (6) The last paragraph of claim 19 has been deleted.

Some of the dependent claims have been further cosmetically amended. No new matter has been added to any of the amended claims.

For the foregoing reasons, Applicants believe all formal matters have been addressed and the application has been placed in condition for allowance.

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Respectfully submitted,

By 

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Attachments - Figures 1A, 1B, 2, 3, 4 5A, 5B, 5C and 6